Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate	Unit	Previous Measurement		Present Measurement			Total Upto Date		Remarks
			Qty	Cost	Qty	Rate Rs. P	Amount	Qty	Cost	
1	Dismantling of existing shutures like culverts, bridges, retaining walls and other struct comprising of masonry, cement concrete, wood work, steel work, including T & P and scaffold wherever necessary, sorting the dismantled material, disposal of unserviceable material stacking the serviceable material with all lifts and lead of 1000 metrs complete as specifications i) Lime / Cement Concrete I By Manual Means A Lime Concrete cem concrete grade M-10 and below MORTH Specification No 202 Page No 147 I No 18 17	cum			315.65	315.44	99573.85	315.65	99573.85	
2	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bou macadam specifications including spreading in uniform thickness, hand packing, rolling with wheeled steel/vibratory roller 8-10 tonnes in stages to proper grade and camber, applying a brooming requisite type of screening/binding materials to fill up the interstices of coar aggregates, watering and compacting to the required density complete as per Specification A Mannual means MORTH Specification No 404 (Type B 11 2mm for grading III) P 165-I 20 (14.3)	cum			180.00	1867.32	336110.66	180.00	336110.66	
3	Cement Concrete Pavement - Construction of un-reinforced, dowel jointed, plain cem concrete pavement over a prepared sub base with OPC cement design mix M30 at 360 Kg p cum, with 25mm and down size graded granite metal coarse aggregate at 0.69 cum and fi aggregates @ 0.46 cum with superplastizezer at 3lts conforming to IS 9103-1999 reaffirm 2008, coarse and fine aggregate conforming to IS:383, mixed in a batching and mixing plant per approved mix design, transported to site, laid with a fixed form or slip form paver, spre compacted and finished in a continuous operation including provision of contraction, expansi construction and longitudinal joints, joint filler, separation membrane, sealant primer, joint sealar debonding strip, dowel bar, tie rod, admixtures as approved, curing compound, finishing to lin and grades as per drawing complete as per specifications MORTH Specification No 602 P 15 I 22.2	Cum			135.00	6943.32	937348.20	135.00	937348.20	
4	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbe with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floa blade and disc etc., with all lead and lift P No 190 I No 22 7	Sqm			900.00	97.20	87480.00	900.00	87480.00	
5	Providing groove cutting for width of 5mm to 10 mm and depth 80mm-100mm including cost cutting machine, generator & HOM of machinery, including cost of blade, coolant etc. includi clearing of groove & providing sand and hot bitumen fillars, and filler metal etc. including cost conveyance of all materials, labour, lead and lift charges and all other incidental charges as p drawing and as per specifications P No 191, I No 22 8	Rmt			65.00	124.20	8073.00	65.00	8073.00	
6	Providing TMT Steel reinforcement for RCC work including straightening, cutting, bending hooking, placing in position, lapping and / or welding wherever required, tying with bidning wi and anchoring to the adjoining members wherever necessary complete as per design (laps, hook and wastage shall not be measured and paid) cost of materials, labour, HOM of machiner complete as per specifications Specification No KBS 4.6.3 P 19-I 4.46	Tonn			5.00	69805.60	349029.00	5.00	349029.00	
7	Disposing of debris to the final place of disposal with all lead and lift and as directed by the engineer in charge of the work	Cum			180.00	94.82	17067.60	180.00	17067.60	
							1834794.00		1834794.00	
	Tota						16513.01		165731.01	
	KRIDL 8% + 1%						19,97,925.00		19,99,925.00	
	Certicate:									
	1) The Contractor has executed the work satisfactonly									
	2)The Contractor has used his own men and materials									
	3)The Contractor has removed all the debris from the work spot									

Assl. Executive Engineer
BBMP Hebbal Sub-Division
K.G. Nagar Main Road,
BANGALORE - 560 005.

AE E 001 SPAR 81/16-17 dt. 30/12/2016

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No. 1st and Final Date 2010

Division: HEBBALA Sub Division: HEBBAL / JC NAGAR

Bill Received No. 332 Dated 31-12-16 Cash Book Voucher No. Dated

Schedule Docket No. Head of Account:

Name of Work (as per sanctioned estimate): Construction of Cement Concrete pavement Roads to Basaveshwara layout roads in Ward No.18

Name of Contractor and Full Address: M/s. KRIDL Ltd
No.40 (22), Yamunabai Road, Madhavanagara,
Bangalore-560001

Reference to Agreement No. EE/H/AE/WO/134/2016-17 Date 25-11-2016

Certified that the measurements were taken by me on 30/12/2016 And recorded at pages

No 112048 to 112054/1 Of measurement Book No. 102/14-15 And that the work is satisfactorily executed

Asst. Executive Engineer
KRIDL, BBMP, Sub-Division-8
(BDA & East) BANGALORE

Officer-in-charge of work

Contractor

Certified that measurement were taken by me on 30/12/16 and found correct. The work is satisfactorily executed

Certified that the quantities of materials shown in column 3 of Accont have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office

If Memorandum of Payment

Sub-Divisional Engineer

Asst. Executive Engineer
BBMP Hebbal Sub-Division
J.C. Nagar Main Road,
BANGALORE-560 006.

CODE NO : 018-14-000030

1) Total value of work done or supplies made as per account within		19,99,925-
2) Deduct amount to be held in reserve being Percent Rs.		IT- 39999-
3) Balance		KST- 19994-
4) Deduct Payment:		
a) Amount of previous payment as in the Office Cash Book Voucher No. Dated S.D No. adjusted towards cash advance recovery of	Amount	FSD- 129975-
b) Payments cost store or other material supplied		CBT- 3000-
Now made recovery of amount creditable to this /other work		LWF- 20000-
Amount paid on this bill Cheque/Cash		Penalty- 31950-
5) Balance being unpaid value of work done held in reserve		adjust- 303,941=00
6) Deduct cash advance made on the Office cash Book Voucher No dated less adjustments		Total amount 16,95,984=00
7) Net amount due to or from Contractor unadjustments items		
8) Advance to Contractor for materials brought to site (as detailed) within		
9) Value of Government materials supplied		

Asst. Executive Engineer
KRIDL, BBMP, Sub-Division-8
(BDA & East) BANGALORE

Received Rs. (in words)

by cash and by adjustment of Payment as per memorandum

Witness

1

2

Dated

Paid by me by Cheque No. Dated

Cash Rs. Dated

Initials of Officer making payment

Asst. Executive Engineer
KRIDL, BBMP, Sub-Division-8
(BDA & East) BANGALORE

Entries in the Office

Head of Account P-2434

Amount Rs. 19,99,925-00

Stamp

19,99,925=00

16,95,984=00

3,03,941=00

Executive Engineer

Accounts Superintendent

Executive Engineer Hebbal S.B.M.P.